

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2249	235/382,451.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:09
L2	2449	361/727.ccls. or 365/51.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:19
L3	2	((storage memory) and (connect\$4 near5 terminal) and (cap cover lid) and ((fingerprint biometric) adj2 (reader sensor)) and (window glass)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:20
L4	237	(((((flash usb) adj1 (storage device))) and (memory)) and ((fingerprint biometric) near3 (reader sensor)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:21
L5	2053	(((((flash usb) adj3 (storage device memory))) and ((fingerprint biometric) near3 (reader sensor)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:22
L6	26	1 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:22
L7	34998657	@ad<"20030630" or @pd<"20030630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:22

## EAST Search History

L8	14	6 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:23
L9	0	2 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:23
L10	100189	"235"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:23
L11	297	5 and 10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:23
L12	121	7 and 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:24
S1	112	("3633188" "3757306" "3803562" "3882470" "3936811" "3938108" "4306300" "5173849" "5208611" "5234856" "5251168" "5278962" "5280441" "5307228" "5308782" "5341340" "5355377" "5408377" "5488494" "5508982" "5547774" "5583727" "5768195" "5774414" "5786839" "5859792" "5877803" "5881295" "5900769" "5939748" "5956216" "5961626" "5963463" "5989346" "6016560" "6022757" "6043119" "6055195" "6094161" "6105002" "6107659" "6114986" "6122199" "6141210" "6170036" "6174767" "6180998" "6212137" "6243109" "6265782" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:41

## EAST Search History

S2	6517	(fingerprint biometric) adj2 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:41
S3	0	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:42
S4	107	("4298120" "4819106" "4924076" "4958528" "4996616" "5178282" "5179483" "5321240" "5331516" "5337998" "5396974" "5444388" "5485446" "5546286" "5619486" "5689401" "5729429" "5926916" "6045760" "6088660" "6186330" "6292830" "6361136" "5578868" "5855723" "3892051" "4091187" "4245919" "4271390" "4277808" "4283697" "4311362" "4331375" "4343437" "4353053" "4372504" "4399836" "4405941" "4420194" "4432027" "4433359" "4460360" "4468812" "4490976" "4494354" "4495818" "4511202" "4513266" "4542980" "4552081" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:42
S5	1	S2 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:43
S6	2	"6592031".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:43

## EAST Search History

S7	34	("4202120"   "4253086"   "4455083"   "4575621"   "4582985"   "5180901"   "5375037"   "5623552"   "5752857"   "5780827"   "5801367"   "5827179"   "5877488"   "5880452"   "5920640"   "5923082"   "5955722"   "6003135"   "6069795"   "6078265"   "6088802"   "6128194"   "6168077"   "6173405"   "6213403"   "6219439").PN. OR ("6592031"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 08:50
S8	2	((external adj1 storage) (usb adj1 (storage device))) with (semiconductor near4 memory) and ((fingerprint biometric) near3 sensor) and ((cap cover lid) near10 (terminal connect\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 08:53
S9	3	((external adj1 storage) (usb adj1 (storage device))) and (semiconductor near4 memory) and ((fingerprint biometric) near3 sensor) and ((cap cover lid) near10 (terminal connect\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 08:53
S10	3	((external adj1 storage) ((flash usb) adj1 (storage device))) and (semiconductor near4 memory) and ((fingerprint biometric) near3 sensor) and ((cap cover lid) near10 (terminal connect\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 08:54
S11	3	((external adj1 storage) ((flash usb) adj1 (storage device))) and (semiconductor near4 memory) and ((fingerprint biometric) near3 sensor) and ((cap cover lid) near10 (terminal connect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:55
S12	18	((external adj1 storage) ((flash usb) adj1 (storage device))) and (memory) and ((fingerprint biometric) near3 sensor) and ((cap cover lid) near10 (terminal connect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:57
S13	15	S12 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:55

## EAST Search History

S14	153	(((((flash usb) adj1 (storage device))) and (memory)) and ((fingerprint biometric) near3 sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:21
S15	34998657	@ad<"20030630" or @pd<"20030630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:58
S16	33	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 08:58
S17	518	(usb near3 (drive storage memory)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 09:12
S18	114	S15 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:47
S19	1	S2 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 09:13
S20	18490	(flash near3 (drive storage memory)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 09:14

## EAST Search History

S21	11955	S15 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 09:15
S22	5	S2 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 09:15
S23	34	("4202120"   "4253086"   "4455083"   "4575621"   "4582985"   "5180901"   "5375037"   "5623552"   "5752857"   "5780827"   "5801367"   "5827179"   "5877488"   "5880452"   "5920640"   "5923082"   "5955722"   "6003135"   "6069795"   "6078265"   "6088802"   "6128194"   "6168077"   "6173405"   "6213403"   "6219439").PN. OR ("6592031"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:16
S24	16	("5477418"   "5559504"   "5625534"   "5841628"   "5867218"   "5978495"   "6118485"   "6173405"   "6213403"   "6234389"   "6330151"   "6357663"   "6525932"   "6592031"   "6628814"   "6631201").PN. OR ("7110574"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:17
S25	17	("5679007"   "5877488"   "5993261"   "6015092"   "6069795"   "6075706"   "6097605"   "6173405"   "6343945"   "6494745"   "6518927"   "6592031"   "6612492").PN. OR ("6888724"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:20
S26	2	("2005/0033992").URPN.	USPAT	OR	ON	2007/11/01 09:21
S27	0	("2004/0179692").URPN.	USPAT	OR	ON	2007/11/01 09:22
S28	12	("2003/0005337").URPN.	USPAT	OR	ON	2007/11/01 09:22

## EAST Search History

S29	41	("3734630"   "4202120"   "4438824"   "4441018"   "4827527"   "4872203"   "4995086"   "5144680"   "5180901"   "5448659"   "5615277"   "5623552"   "5708262"   "5712912"   "5740276"   "5764789"   "5768382"   "5768389"   "5790674"   "5801681"   "5802199"   "5828773"   "5832464"   "5852670"   "5864296"   "5869822"   "5887140"   "5903225"   "5920640"   "5974162"   "6078265"   "6173405"   "6266017"   "6292272"   "6343945").PN. OR ("6631201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:24
S30	17	("20020010827"   "20020162009"   "20030005337"   "20030023871"   "20030074577"   "20030159056"   "20040042363"   "20040103288"   "5835594"   "5892905"   "6012145"   "6321335"   "6324537"   "6385667"   "6804752").PN. OR ("6904493").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:28
S31	12	("2003/0005337").URPN.	USPAT	OR	ON	2007/11/01 09:28
S32	7	("2002/0162009").URPN.	USPAT	OR	ON	2007/11/01 09:30
S33	11	("20020128865"   "20030005337"   "6034902"   "6169686"   "6257930"   "6570783").PN. OR ("6665201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:32

## EAST Search History

S34	74	("20010019618"   "20010020239"   "20010034219"   "20010040977"   "20010051996"   "20020007354"   "20020023272"   "20020032019"   "20020032698"   "20020056084"   "20020068991"   "20020120577"   "20020120650"   "20020162009"   "20020164973"   "20020174372"   "20020174431"   "20020186886"   "20030005433"   "20030012403"   "20030023421"   "20030027634"   "20030097351"   "20030103645"   "20030174167"   "20030217206"   "20040171377"   "20040203729"   "3836842"   "5199009"   "5297118"   "5508978"   "5579472"   "5758257"   "5850218"   "5889737"   "5915288"   "6088021"   "6100884"   "6104334"   "6128009"   "6144864"   "6148261"   "6158884"   "6169498"   "6199125"   "6216230"   "6243691"   "6263438"   "6272545"   "6289346"   "6290517"   "6304249"   "6323783"   "6330490"   "6353398"   "6356971"   "6360209"   "6392635"   "6425081"   "6427175"   "6493702"   "6507727"   "6515595"   "6556513"   "6559773"   "6571577"   "6578047"   "6637028"   "6650534"   "6650877"   "6674993"   "6680714"   "6763371").PN. OR ("7107234"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:33
S35	6	("2003/0174167").URPN.	USPAT	OR	ON	2007/11/01 09:38
S36	11	("2003/0097351").URPN.	USPAT	OR	ON	2007/11/01 09:39
S37	7	("2002/0162009").URPN.	USPAT	OR	ON	2007/11/01 09:40
S38	18	("6088021"   "6144864"   "6290517"   "6304249"   "6392635").PN. OR ("6650534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:40
S39	14	("20030103369"   "4628717"   "6375479"   "6498601"   "6567273"   "6650534"   "6671808").PN. OR ("6792487").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:42
S40	12	("2003/0103369").URPN.	USPAT	OR	ON	2007/11/01 09:43



## EAST Search History

S41	40	("4799258"   "5212729"   "5386369"   "5664950"   "5706426"   "5754761"   "5812662"   "5857024"   "5870080"   "6052468"   "6128741"   "6216230"   "6317836"   "6425084").PN. OR ("6671808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:44
S42	1	S2 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 09:44
S43	5	("6174205"   "6217351"   "6255800"   "6519290"   "6671808").PN. OR ("7207059").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:48
S44	9	("20020030744"   "20020133659"   "20020149695"   "6658202"   "6671808").PN. OR ("6807591").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:48
S45	22	("5920459"   "6086430"   "6297448"   "6307538"   "6334793"   "6422469"   "6456500"   "6490163"   "6500018"   "6671808").PN. OR ("6778401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:49
S46	26	("20030043111"   "20030223286"   "6435409"   "6456500"   "6490163"   "6522534"   "6561421"   "6567273"   "6612853"   "6671808").PN. OR ("6763410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:50
S47	25	("5452180"   "5855489"   "6050990"   "6166723"   "6354861").PN. OR ("6490163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:52
S48	42	("5734558"   "5797771"   "5920459"   "6231631"   "6297448").PN. OR ("6456500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:53
S49	12	("2003/0223286").URPN.	USPAT	OR	ON	2007/11/01 09:56
S50	20	("5030119"   "5797771"   "5920459"   "6449164"   "6522534").PN. OR ("6612853").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:56
S51	27	("6307538").PN. OR ("6561421").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:57
S52	51	("5820551"   "5925021"   "6119944"   "6497914").PN. OR ("6522534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 09:58

## EAST Search History

S53	22	("20030099090"   "20030137859"   "20030167376"   "6447140"   "6456500"   "6522534"   "6618243"   "D379975"   "D389138"   "D449615"   "D470499").PN. OR ("D492307").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:00
S54	10	("20030016491"   "6522534"   "D462689").PN. OR ("6639791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:21
S55	10	("20030016491"   "6522534"   "D462689").PN. OR ("6639791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:21
S56	18	("2003/0167376").URPN.	USPAT	OR	ON	2007/11/01 10:22
S57	11	("2003/0099090").URPN.	USPAT	OR	ON	2007/11/01 10:23
S58	125	((external portable) near5 (memory hard\$1drive (hard adj drive))) same ((fingerprint biometric))	USPAT	OR	ON	2007/11/01 14:41
S59	101	S15 and S58	USPAT	OR	ON	2007/11/01 10:25
S60	38	(US-20050033992-\$ or US-20040179692-\$ or US-20030005337-\$ or US-20030174167-\$ or US-20030097351-\$ or US-20020162009-\$ or US-20030103369-\$ or US-20030223286-\$ or US-20030167376-\$ or US-20030137859-\$ or US-20030099090-\$).did. or (US-6592031-\$ or US-7110574-\$ or US-6888724-\$ or US-6219439-\$ or US-6213403-\$ or US-6173405-\$ or US-6631201-\$ or US-6357663-\$ or US-6904493-\$ or US-6665201-\$ or US-7107234-\$ or US-6650534-\$ or US-6792487-\$ or US-6671808-\$ or US-7207059-\$ or US-6807591-\$ or US-6778401-\$ or US-6763410-\$ or US-6490163-\$ or US-6456500-\$ or US-6612853-\$ or US-6561421-\$ or US-6522534-\$ or US-D492307-\$ or US-6639791-\$).did. or (DE-10057697-\$ or DE-10319558-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/11/01 10:31
S61	12292	(fingerprint biometric) near5 (reader sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 10:32

## EAST Search History

S62	13	S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 10:32
S63	1309	(norio.in. near sugawara.in.) or (takashi.in. near ando.in.) or (shigeru.in. near kasuya.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:13
S64	4021	(memory and cap and holder and storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:16
S65	13	(memory and cap and holder and storage).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:14
S66	4	S63 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:14
S67	6	S63 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:16
S68	564224	S67 ot S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:16

## EAST Search History

S69	2	S67 not S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:16
S70	3809	235/492,486.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 13:38
S71	111	(norio.in. near sugawara.in.) or (takashi.in. near ando.in.) or (shigeru.in. near kasuya.in.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 13:38
S72	53	(external near2 storage) and (semiconductor near3 memory) and (cap) and (terminal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 13:39
S73	4	S71 and S72	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 13:39
S74	0	((external portable usb flash (universal adj serial adj bus)) near5 (memory hard\$1drive (hard adj drive))) same ((fingerprint biometric) near10 (sensor reader)) same (window)	USPAT	OR	ON	2007/11/01 14:43
S75	17	((external portable usb flash (universal adj serial adj bus)) near5 (memory hard\$1drive (hard adj drive))) and ((fingerprint biometric) near10 (sensor reader)) same (window)	USPAT	OR	ON	2007/11/01 14:53
S76	34998657	@ad<"20030630" or @pd<"20030630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:43
S77	15	S75 and S76	USPAT	OR	ON	2007/11/01 14:44
S78	518	(usb near3 (drive storage memory)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:50

## EAST Search History

S79	114	S76 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:47
S80	102	((fingerprint biometric) near10 (sensor reader)) same (window)	USPAT	OR	ON	2007/11/01 14:48
S81	0	S79 and S80	USPAT	OR	ON	2007/11/01 14:48
S82	938	((fingerprint biometric) near10 (sensor reader)) and (window)	USPAT	OR	ON	2007/11/01 14:57
S83	0	S79 and S82	USPAT	OR	ON	2007/11/01 14:48
S84	3001	((fingerprint biometric) near10 (sensor reader))	USPAT	OR	ON	2007/11/01 15:01
S85	1	S78 and S84	USPAT	OR	ON	2007/11/01 14:49
S86	0	S79 and S84	USPAT	OR	ON	2007/11/01 14:49
S87	137	(usb near3 (drive storage memory)).drwd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:56
S88	58	S76 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:51
S89	1	S84 and S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:51
S90	797	((external portable usb flash (universal adj serial adj bus)) near5 (memory hard\$1drive (hard adj drive))) and ((fingerprint biometric) near10 (sensor reader))	USPAT	OR	ON	2007/11/02 10:17
S91	618	S76 and S90	USPAT	OR	ON	2007/11/01 14:52

## EAST Search History

S92	65	((external portable usb flash (universal adj serial adj bus)) near5 (memory hard\$1drive (hard adj drive))) and ((fingerprint biometric) near10 (sensor reader)) same (window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:53
S93	31	S76 and S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:53
S94	7038	((flash usb) near3 (drive storage memory)).drwd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:56
S95	31	S76 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:57
S96	5258	S76 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:57
S97	1040	((fingerprint biometric) near10 (sensor reader)) same (window glass cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:57
S98	1040	((fingerprint biometric) near10 (sensor reader)) same (window glass cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:57

## EAST Search History

S99	6	S96 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:57
S10 0	2811	((external portable usb flash (universal adj serial adj bus)) near5 (memory hard\$1drive (hard adj drive))) and ((fingerprint biometric) near10 (sensor reader))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 15:00
S10 1	1146	S76 and S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 15:00
S10 2	109	((fingerprint biometric) near10 (sensor reader) near10 (window glass))	USPAT	OR	ON	2007/11/01 15:02
S10 3	14	S101 and S102	USPAT	OR	ON	2007/11/01 15:01
S10 4	284	((fingerprint biometric) near10 (sensor reader) near10 (window glass))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 15:02
S10 5	27	S101 and S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 15:02
S10 6	3323	365/51,63.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:56

## EAST Search History

S10 7	12292	(biometric fingerprint) near5 (sensor reader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:56
S10 8	1	S106 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:57
S10 9	809	361/727.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:57
S11 0	0	S107 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:57
S11 1	0	3.40/5.52,5.53,5.6,5.74,5.8,5.81,5.82,5.83,5.86.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:57
S11 2	2465	340/5.52,5.53,5.6,5.74,5.8,5.81,5.82,5.83,5.86.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:58
S11 3	509	S107 and S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:58



## EAST Search History

S11 4	34998657	@ad<"20030630" or @pd<"20030630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:59
S11 5	12292	(biometric fingerprint) near5 (sensor reader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:59
S11 6	2465	340/5.52,5.53,5.6,5.74,5.8,5.81,5. 82,5.83,5.86.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:59
S11 7	509	S115 and S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:59
S11 8	307	S117 and S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 09:59
S11 9	616	((biometric fingerprint) near5 (sensor reader)) same (window glass (protect\$4 near3 plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:00
S12 0	17505	S116 adn S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:00

## EAST Search History

S12 1	77	S116 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:00
S12 2	43	S114 and S121	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:01
S12 3	43	S119 and S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:14
S12 4	6055	235/492,451,382,486.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:14
S12 5	4293	S114 and S124	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 10:14
S12 6	6	S119 and S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 11:55
S12 7	96050	((external portable usb flash (universal adj serial adj bus)) near5 (memory hard\$1drive (hard adj drive)))	USPAT	OR	ON	2007/11/02 10:17
S12 8	80188	S114 and S127	USPAT	OR	ON	2007/11/02 10:18
S12 9	17	S119 and S128	USPAT	OR	ON	2007/11/02 10:18